

SEE LYNCHBURG STD.  
DETAIL 27.02 OR 27.03  
FOR CONSTRUCTION  
CONTINUATION

STANDARD PRECAST  
CONCRETE MANHOLE

DROP MANHOLE TEE

USE FLEXIBLE RUBBER  
BOOT OR APPROVED  
PVC MANHOLE ADAPTOR  
IN CORE OPENING

PIPE STRAPS  
(STAINLESS STEEL)

45° BEND

VDOT NO. 57 STONE

4'-0" DIAMETER (MINIMUM)

REMOVABLE PLUG

INVERT IN

DROP HEIGHT (DH)

INVERT OUT

12"  
TYPICAL

### NOTES:

1. ALL THRU PIPE SHALL BE FITTED WITH SCH. 40 PVC REMOVABLE PLUG.
2. ALL PLUGS SHALL BE SECURED TO THE DROP FITTING WITH 2 FEET OF GALVANIZED CHAIN SECURED WITH TWO STEEL MACHINE SCREWS, NUTS, AND WASHERS.
3. DROP STACK TO BE SCH. 40 PVC PIPE.
4. DROP STACK WILL BE STRAPPED TO MANHOLE AT PIPE JOINTS. STRAPS AND FASTENERS TO BE MADE OF STAINLESS STEEL.
5. ELBOW AT BOTTOM OF THE STACK WILL BE A 45° BEND POSITIONED IN THE DIRECTION OF THE FLOW WITH BENCH CONSTRUCTED TO CONFORM TO MANHOLE BENCH.



**THE CITY OF LYNCHBURG**

STANDARD INTERIOR  
DROP MANHOLE

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

SCALE:  
NOT TO SCALE

REVISION DATE:  
04-10-03

DETAIL #  
**27.04**

SHEET #:  
1 OF 1